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AUTHOR Wilkinson, Carroll Wetzel
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ABSTRACT

This annotated bibliography includes both author and subject entries--arranged alphabetically--for 167 publications, and a listing by subject category of past and current research projects. A brief introduction summarizes some of the pertinent trends in rural aged bibliography which emerged during the preparation of this source. (CWM)

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Occasional Papers on the Rural Aged
#1
West Virginia University Gerontology Center

The Rural Aged in America 1975-1978:

An Annotated Bibliography

Carroll Wetzel Wilkinson
November, 1978

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TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

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To the User:

This bibliography is divided into three basic sections to aid research. Section 1 includes alphabetical author entries for one hundred and sixty seven publications on the rural aged. (Thirty of these are pre-1975 imprints and are included because they were not listed elsewhere.) Where possible, critical annotations are offered in addition to imprint details and description.

Section 2 includes subject entries for the same one hundred and sixty seven publications. However, the annotations are not repeated. If you begin your use of this reference tool with the subject section, be sure to refer to Section 1 afterwards by author for fuller information.

Finally, Section 3 includes a subject arrangement of either past or present research projects on the rural aged. Addresses to write for further information on the projects are also given. In all cases the subject headings used are those designated by the National Clearinghouse on Aging Thesaurus.[1]

Abbreviations Used in this Bibliography:

ED	Education Resources Information Center (ERIC) Document Number
NCOA	National Council on the Aging
Project Share	Project Share P.O. Box 2309 Rockville, Maryland 20852
W.V.U.G.C.	West Virginia University Gerontology Center

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1. U.S.D.H.E.W. Office of Human Development Services. Administration on Aging. National Clearinghouse on Aging. Thesaurus. 2nd ed. 1977.

INTRODUCTION

INTRODUCTION

If the volume of printed literature is accepted as one measure of growing national awareness, then the rural aged in America have made a significant impact on this country's consciousness. The following bibliography reports approximately one hundred and forty-five publications printed in most cases after January 1975 which are concerned with the elderly in rural America. What had been written up to then on the rural aged was partially reported in a publication brought out at the Institute for Public Policy Alternatives in 1975 at the State University of New York at Albany entitled The Rural Aged in America: An Annotated Bibliography.[1] This current bibliography was built on the foundation laid by that publication. We have seen a significant increase in the volume of printed materials since the publication of that first bibliography.

The publications reported here have grown out of a variety of sources - some independent and some collective efforts. Readers will note many reports of research by independent scholars, some federally supported research, and much that has been printed about the rural aged in secondary sources such as newspapers and magazines. Several important national conferences have occurred and these have sparked interest in the field resulting in a flurry of publications. The service sector reports a lot and in addition government documents account for a significant proportion of the output. Though there

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[1] Yeneralli, J.D. and Hayes S.F. The Rural Aged in America: An Annotated Bibliography 1975. Institute for Public Policy Alternatives - State University of New York at Albany.

is a great deal of diverse writing in print about the rural elderly scattered through recent social science and governmental literature, we can characterize it as consisting of research reports, service descriptions, congressional hearing texts, scholarly papers, conference proceedings, fugitive items, and commentaries from a wide spectrum of gerontological disciplines including but not limited to social work, psychology, geography, and sociology. Though in the past much has appeared in departmental research reports, bulletins, circulars or other agricultural experiment station publications, we definitely see a greater diversity of publication sources now.

Certain interesting facts emerge from any bibliographical literature search. This one has been no exception. I will try to summarize some of the pertinent trends in rural aged bibliography which have emerged during the preparation of this source. First, the rural aged may be enjoying some attention in print as an indirect result of the growing federal consideration for rural concern. There is now a Congressional Rural Caucus, a National Rural Center in Washington, a National Center for the Rural Aged, and a number of other efforts at national rural focus. For example, the third National Institute of Social Work in Rural Areas took place at West Virginia University in August of 1978.

Second, computerized data bases, which have either primary or partial focus on the elderly, are appearing here and there and have made good contributions to documentation of this literature. The Project Share collection, for example, (devoted to documents relevant to the planning, management and delivery of human services on recent

innovative development projects already operational as well as research and development activities) yielded twelve important service related publications for this bibliography.

The National Clearinghouse on Aging's Data Base includes many relevant items on the rural aged, but so far is much more useful for the period of time before January, 1975. It was consulted for this source in any case.

The New York Times Data Bank (which makes the contents of over eighty newspapers and periodicals accessible) was used with great success for this bibliography, as was the Lockheed System which provided quick access to ERIC (Educational Resources Information Clearinghouse) materials among others including Public Affairs Information Service (PAIS).

Of course not all the literature of the rural aged is documented by computerized data bases. Printed materials from the literature of the social sciences published after December, 1974 (located primarily through standard reference bibliography) have been thoroughly searched for this resource. A full listing of sources searched is available through the West Virginia University Gerontology Center. A partial listing follows: Social Science Index, Psychological Abstracts, Sociological Abstracts, Human Resources Abstracts, Public Affairs Information Service, Monthly Catalog of Government Publications, Congressional Information Service, State Publications Monthly Checklist, Abstracts for Social Workers, Index to Legal Periodicals, Index to Periodicals Related to Law, Cumulative Book Index, Library Literature,

Popular Press Index, Alternative Press Index, Bibliographic Index and Library of Congress Subject Headings. Specialized subject bibliographies have also been consulted including: Nathan Shock's essential Current Publications in Gerontology and Geriatrics and John Balkema's Current Literature in Aging.

The card catalogs, collections and facilities at the following libraries have been used for this search: The West Virginia University Library, the West Virginia Library Commission, the West Virginia Commission on Aging Gerontology Library, the National Council on the Aging Library, the National Clearinghouse on the Aged Library, the Lauinger Memorial Library at Georgetown University, and the Library of Congress. The staffs at all of these places have been enormously helpful and I want to thank John Balkema of the NCOA Library, Marcia Humbaugh of the National Clearinghouse on Aging, Eleanor Keeman of the West Virginia Commission on Aging Library, Chris Barr of the Lauinger Memorial Library at Georgetown University, and Karen Goff of the West Virginia Library Commission in particular for their extra efforts on my behalf. All rallied in support of the idea of a reference source on the rural aged. And finally, Michele Rusen of the West Virginia Gerontology Center typed this technical manuscript with commendable skill and I thank her for this essential support.

Where possible, citations in this bibliography note the location of the item in square brackets if it is considered particularly difficult to locate. The library at the West Virginia University Gerontology Center can be consulted for further information if necessary on any of the items noted. Critical annotations including analysis are offered for most publications in an attempt to highlight not only the contents of printed works, but also to distinguish those of special

significance. The author's choices of the best printed work on rural aging are starred in an effort to make life easier for researchers who must get at the best in the shortest amount of time.

I mentioned earlier that certain facts have emerged from this literature search. I have pointed out a few of them concerning data bases and their relationship to rural aging, but I want to pick up this point again now. Certain key people are important figures in the world of aging, certain conferences have focused national attention on the issues of the rural aged, and certain organizations which take a special interest in the needs of the rural elderly have emerged. Since this information has not been recorded elsewhere as far as I know, I thought I would summarize my findings here.

The important Congressional figures in aging include Senator Frank Church of Idaho, Chairman of the Senate Select Committee on Aging, and Senator Dick Clark of Iowa, a member of the Select Committee on Aging of the Senate. Church chaired an important series of Senate hearings on "The Nation's Rural Elderly" in 1976-1977, and Clark headed up the support hearings leading up to Church's. The leading scholarly contributors to knowledge of rural aging research certainly are E. Grant Youmans of the University of Kentucky and R.C. Atchley of Miami University of Ohio. Youmans' book, Older Rural Americans (1967) without doubt marked the first full book published on the subject of rural aging, and Atchley has continued in this tradition by editing the excellent Rural Environments and Aging (1975).

The conferences and public hearings devoted to issues of the rural aged have proliferated during the last three years. In March of 1975

the Gerontological Society and others sponsored a conference at the University of Kentucky focusing on rural living environments and aging. This conference gave birth to the Atchley book cited earlier. It is indubitably an essential contribution to the field. In early April, 1975 the First National Conference on Rural America took place in Washington, D.C. It was sponsored by Rural America, Inc., 1346 Connecticut Avenue N.W., Washington, D.C. 20036, a national membership organization concerned with all rural problems. This solidified a growing national awareness of the importance of our rural heritage and a deep concern that rural America was quickly becoming a thing of the past. Aging in rural areas was one issue considered at this conference.

From August 16 - 18, 1976 the U.S. Senate's Select Committee on Aging held public hearings in six rural locations across the midwest including Winterset, Iowa; Gretna, Nebraska; and Sioux Falls, South Dakota. Collectively these hearings were called The Nation's Rural Elderly Parts 1-6 and are cited more fully elsewhere in this bibliography. They are essential primary sources. Other similar public hearings have been held in diverse rural communities across the country in order that the residents themselves might have a chance to speak out. (See the bibliography for further information.) These Congressional hearings closed in March of 1977 with one final hearing (Part 7) in Denver, Colorado. Held in conjunction with the Annual Meeting of the Western Gerontological Society, this hearing focused on the needs of the rural aged in the western United States.

Following this hearing in the early spring of 1977, the fall issue of Generations (the journal of the Western Gerontological Society) focused exclusively on issues of the rural aged. Then the National

Council on the Aging followed suit shortly afterward by devoting a complete issue of Perspective on Aging (winter 77-78) to aging in rural areas of the United States. And finally, the Annals of the American Academy of Political and Social Science (429) also looks in part at rural aging in its Winter, 1977 issue devoted to "The New Rural America".

For the most part the literature described in this bibliography helps to clarify precisely what the problems of the rural aged are, who they are and to some extent, where they are. However, solutions to the complex problems of the rural aged are still to be found. It is hoped that those who use this research tool will find their work somewhat easier and will be able to move more quickly in the direction of resolutions for the issues raised herein.

This bibliography offers one special service not strictly bibliographical in nature. The "Research Inventory" found on page 39 offers an incomplete checklist of research projects on the rural aged initiated during the last ten years. Information was taken from a variety of sources including the Administration on Aging Documentation Associates co-operative project to identify federally supported aging research.[2] The inventory was compiled to try to establish a basic idea of what the national research picture on the rural elderly looks like and to begin to suggest areas which have not yet been covered in order to determine future research needs. More complete information on these research projects is available through the West Virginia University Gerontology Center Library.

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[2] Documentation Associate Information Services, Inc. A Comprehensive Inventory and Analysis of Federally Supported Research in Aging 1966-1975. Los Angeles, California, 1976.

AUTHORS

Adams, David L. "Who Are the Rural Aged?" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 11-22. Tables, bibliography.

Adams defines the rural aged and points out some important nuances in this population group. Interestingly, this paper also pops up as testimony at a Congressional hearing. (See U.S. Senate. Special Committee on Aging. The Nation's Rural Elderly. 1977.)

[W.V.U.G.C.]

Alliance of Information and Referral Services, Inc., Phoenix, Arizona. Proceedings from the Information and Referral Roundtable at the Annual Forum (102nd). National Conference on Social Welfare: May, 1975, 141 p.

One of the subjects considered at this conference was information and referral services in rural areas. There is no doubt that this would have general applications to the rural aged.

[Project Share Document 564 - W.V.U.G.C.]

Atchley, Robert C. and Miller, Sheila J. "Housing and the Rural Aged" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 94-144. Figure, tables, and bibliography.

Not a literature search on the subject but instead an original discussion with much solid evidence based on the 1970 Census. An important contribution to our knowledge.

[W.V.U.G.C.]

*Atchley, Robert C. with Thomas O. Byerts eds. Rural Environments and Aging. March, 1975, 261 p. Ring binding.

Proceedings from a conference held at the University of Kentucky, Lexington, Kentucky. Published in Washington, D.C. in November, 1975 by the Gerontological Society.

This is a wonderful, highly relevant and informative book and no one with an interest in the rural aged (even if it is just a passing interest), should be unfamiliar with it. Perhaps it will come out soon in hard cover edition. If so, it would be a most welcome addition to rural aged literature.

It contains eight substantial papers on the following subjects (each is cited separately in this bibliography as well): 1) who are the rural aged? 2) comparison of rural and nonrural elderly;

3) culture of the small town; 4) family and friendships of the rural elderly; 5) housing; 6) community facilities and social services; 7) nutrition; and 8) transportation.

Comments are also included from an architectural researcher and an economist. The book concludes with reflections on the rural aged and suggestions for future research. Each article contains bibliographies of note.

The conference brought together a wide variety of specialists in aging. The conference participants and the institutions with which they are associated are listed in the beginning of the volume.

This book makes a contribution to gerontological knowledge similar in importance to Grant Youmans' 1967 publication Older Rural Americans. Highly recommended.

[W.V.U.G.C.]

Atlanta Constitution. 1976-11-25, p. 16.

This Department of Transportation report analyzes 75 selected rural transportation projects and finds millions of Americans are unable to move freely because they lack autos or adequate public transportation. It notes about 20 million one-car families in rural areas have transportation problems as do poor, elderly and handicapped who do not have access to autos.

Aurelia Fox Memorial Hospital, Oneonta, N.Y. (Personal author - Indulis Ritenis). Medical and Psychiatric Services Consolidated System of Delivery Based on Community Treatment Programs and Community Facilities. 1975, 6 p.

This includes much discussion of services to rural areas, including services to rural senior centers.

(Article also published in New York State Journal of Medicine. V. 76, No. 1, January, 1976, p. 106-111.)

[Project Share Document 1167]

Bell, Bill D. "Mobile Medical Care to the Elderly: An Evaluation" The Gerontologist. 15: 100-103, April, 1975.

Evaluation of a statewide program for older rural Americans in Arkansas.

[NCOA - Current Literature in Aging]

Birren, James E. and Schaie, Warner eds. Handbook of the Psychology in Aging. New York: 1977.

Lawton, M. Powell. "The Impact of the Environment on Aging and Behavior" (in above) p. 276-301.

-Urban and Rural Environments, (a sub-section) p. 282-284.

The basic research on the rural elderly is reported only superficially.

Bourg, Carroll J. "Differentiation, Centrality and Solidarity in Rural Environments: Remarks, Analysis and Reflections" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 235-237. Bibliography.

Bourg comments on the eight major papers offered in this book noting among other subjects, that he would have liked to see more discussion of rural environments and their impact on the rural elderly.

[W.V.U.G.C.]

Britton, Joseph H. "Reaction to Family Environments and Friendships" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 91-94.

Brief comments on the Powers, Keith and Goudy papers and their emphasis on description of the family relationship of the rural aged.

[W.V.U.G.C.]

Brown, David L. The Socioeconomic Characteristics of White and Nonwhite Populations in Growing and Declining Nonmetropolitan Counties. 1970, 22 p. (ED 096081)

A paper presented at the annual meeting of the Rural Sociological Society in Montreal, Quebec, in August, 1974.

Buckholz, Marjorie. "Resident Initiation of Services in Housing Converted by Rent Subsidy" November 20, 1977, 20 p. Tables and bibliography.

Paper presented at the 30th Annual Scientific Meeting of the Gerontological Association, San Francisco, 1977.

This paper discusses the activities in a 200 unit conventional housing complex where 77 one bedroom units were occupied by low income senior citizens. The housing complex is located in a rural non-farming county with a population of 60,000 and situated just beyond the boundaries of a city of 30,000. Interesting data on the rural aged in apartment dwellings is set forth.

Burkhardt, Jon E. "Review of Transportation of the Rural Aged" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 217-222. Bibliography of conference reports included.

A brief inventory of transportation issues for the rural aged.

[W.V.U.G.C.]

California Legislature Joint Committee on Aging. Hearings at P[illegible]ced, California: October 23, 1974. Sacramento: 1974, 146 p. Typescript.

Health care services for rural elderly and problems confronting elderly ethnic groups in rural areas are discussed.

[NCOA]

Chandler, Suzannah. "A Comprehensive Program for the Elderly in Rural Areas" National Council on the Aging, 1828 L Street NW, Washington, D.C. 20036; Price $1.00: 1972, 36 p.

[W.V.U.G.C.]

Christian Science Monitor. 1976-11-15, p. 4.

The National Conference on Rural America, sponsored by Rural America, Inc., discusses federal programs for rural areas that could come from Jimmy Carter's administration; the conference focuses on rural jobs, rural aged, health care, energy and agriculture.

Clemente, Frank and Summers, Gene F. Industrial Development and the Elderly: A Longitudinal Analysis. Journal of Gerontology 28: 479-483, 1973.

[NCOA- Current Literature in Aging]

Clifford, William B. North Carolina's Elderly Population: A Distributional Analysis. Department of Sociology and Anthropology Progress Report: Soc. 61, 1975. (ED 111582)

Cottrell, Fred. "Transportation of the Rural Aged" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 187-216. Tables and bibliography.

A summary of knowledge about transportation of the rural elderly.

[W.V.U.G.C.]

Crase, Darrell. "Southern Appalachia and the Health Behavior of the Aging" Lifelong Learning: The Adult Years. Vol. 1, No. 5, January, 1978, p. 4-7. (EJ 173081)

Cross, K.W. and Turner, R.D. (University of Birmingham). "Patient Visiting and the Siting of Hospitals in Rural Areas" British Journal of Preventive and Social Medicine. Vol. 28, No. 4, November, 1974, p. 276-280.

[Lauinger Memorial Library]

Cryns, Arthur G. and Monk, Abraham. Rural Aged: An Analysis of Key Providers of Services to the Elderly. State University of New York at Buffalo: December, 1975, 141 p. Xerox of typescript. Bibliography p. 140-141.

A final report to the Aging Research Coordination Project at the State University of New York at Albany. Questionnaire and data included. New York State Rural Aged Survey: The County Official Perspective.

[NCOA]

D'Arcy, Carl (University of Saskatchewan Hospital, Applied Research Unit, Saskatoon, Canada). "The Manufacture and Obsolescence of Madness, Age, Social Policy and Psychiatric Morbidity in a Prairie Province" Social Science Medicine. Vol. 10, No. 1, January, 1976, p. 5-13.

This paper deals with the psychiatric morbidity patterns of the older age group (70 and over) in the Province of Saskatchewan during 1946 to 1970 and the extent to which these patterns respond to social policy.

[W.V.U.G.C.]

Decker, James L. "Native American Family Practice: The Role of Grandparents in Social Service Programs" Generations. Western Gerontological Society: Fall, 1977, p. 15.

[W.V.U.G.C.]

Denver University at Colorado, Center for Social Research Development. Code Book for the CSRD Needs Assessment Interview for the Elderly. (CSRD is Center for Social Research and Development) March, 1974, 103 p.

Useful for rural and urban countywide research.

[Project Share Document 575 - W.V.U.G.C.]

Derr, Don A. and Leray, Nelson L. Housing in the Nonmetropolitan Northeast: Differences Among Growing, Stable and Declining Areas. 27 p. Bibliography and tables. No Date.

Bulletin #847 - A Northeast Regional Community Services Study in cooperation with the USDA Economic Development Division.

[W.V.U.G.C.]

Fennell, Valerie I. "Age Relations and Rapid Change in a Small Town" The Gerontologist. 17: 405-411, 1977.

Young and middle aged adults contrast with aged adults in their reactions to sudden economic expansion in a small town.

[NCOA - Current Literature in Aging]

Foerster, Lloyd ed. The Aging in Rural Mid-America: A Symposium on Values for an Evolving Quality of Life, June 5-6, 1978. Bethany College Publications: Lindsberg, Kansas, August, 1978.

A forthcoming publication.

Garrity, Thomas F. and Wyss, James (University of Kentucky Medical College). "Death Funeral and Bereavement Practices in Appalachian and Non-appalachian Kentucky" Omega: Journal of Death and Dying. Vol. 7(3), 1976, p. 209-228.

[W.V.U.G.C.]

Giesen, Carol. Stress and Coping Among West Virginia Miner's Wives. West Virginia Univereity: Morgantown, 1978.

The study concerns older and younger wives' problems of stress caused by the work of their husbands in underground coal shafts and their coping methods.

Glenn, N.D. and Hill, L. Jr. "Rural-Urban Differences in Attitudes and Behavior in the U.S." Annals of the American Academy of Political and Social Science. Vol. 429, 1977, p. 36-50.

In the same issue of Annals which contains Youmans' article on the rural aged. The whole issue is devoted to "The New Rural America".

[W.V.U.G.C.]

Gore, Peter. Quality o Life Assessment. August, 1976, 23 p. (ED 137026)

Paper presented at the World Congress of Rural Sociology in Torun, Poland.

Harbert, Anita and Ginsberg, Leon. Human Services for Older Adults: Concepts and Skills. Wadsworth Publishing Company: Belmont, California, 1978.

Chapter III deals with minorities, ethnic groups, women and the rural aged.

Harootyan, Robert. "Problems Facing the Rural Elderly: A Demographic View" Generations. Western Gerontological Society: Fall, 1977, p. 5-6.

[W.V.U.G.C.]

Heltsley, Mary E. "The Aged in Small Town U.S.A." Journal of Home Economics 1976, p. 46-49.

Heltsley, Mary E. and Powers, Ronald C. (Iowa State University). "Social Interaction and Perceived Adequacy of Interaction of the Rural Aged" The Gerontologist. Vol. 15, (6), December, 1975, p. 533-536.

Conclusions of this study based on interviews are that 1) children interact with their parents and that the parents may not perceive the interaction as satisfying; 2) health status did not have much affect on interaction with children and friends; and 3) that close proximity may mean more interaction yet parents may not perceive it as such.

Hess, Clint. "Insider Input: The Case for Senior Control in Rural Areas" May, 1977.

Paper presented at the Workshop on Rural Gerontology Research, Penn State University.

[W.V.U.G.C. - West Virginia Commission on Aging]

House, Gail. "Delivery of In Home Care to the Rural Aged: A Viable Alternative?" Generations. Western Gerontological Society: Fall, 1977, p. 16-17.

[W.V.U.G.C.]

Hynson, L.M. Jr. (Oklahoma State University). "Rural-Urban Differences in Satisfaction Among the Elderly" Rural Sociology. 40: 269-275, Spring, 1976. Tables and bibliography.

(Replies: W.J. Sauer, 41: 269-275, Summer, 1976; 42: 108-111, Summer, 1976; Spring, 1977.)

Hynson finds more satisfaction among the rural elderly with their community than expected. They had more general happiness, and they had less general fear than the urban dwellers did.

Iowa State University at Ames, Department of Family Environment. "A Study of the Patterns of Living of the Elderly in Iowa Non-Urban Population Center" Prepared for Iowa Commission on Aging, I.S.U.: 1971, 76 leaves.

Final report - Contract #400-24-05. Home Economics Research Institute Project #65.

[Library of Congress]

Jeffries, Willie. "Our Aged Indians" Triple Jeopardy - Myth or Reality? National Council on the Aging, Inc.: Washington, D.C., April 1972, p. 7-10.

Also other papers in this volume on aged minorities, blacks Indians, Spanish speaking and isolated rural whites.

[NCOA]

Jones, Ann and Shaughnessy, Peter W. "Experimental Programs Provide Long Term Care in Rural Hospitals" Generations. Western Gerontological Society: Fall, 1977, p. 14-15.

Research supported in part by the Social Security Administration.

[W.V.U.G.C.]

Jones, James R. and Jones, Joan D. "Serving Older Adults in Rural Areas: Approaches to Planning and Implementation" Prepared for the Administration on Aging: September 19, 1975.

[W.V.U.G.C.]

Kimbee, Phillip. "Rural Aging Policy - Who Needs It?" Generations. Western Gerontological Society: Fall, 1977, p. 8.

[W.V.U.G.C.]

Kivett, Vira R. "Discriminators of Loneliness Among the Rural Elderly: Implications for Intervention" 1977, 23 p. Mimeographed, bibliography.

Paper for the 30th Annual Gerontological Society Meeting.

This study's purpose was to determine the most important physical and social discriminators of loneliness among 418 rural adults aged 65 to 99 years. The work was supported by the Cooperative State Research Service, U.S. Department of Agriculture in Washington, D.C., the North Carolina Agricultural Experiment Station at Raleigh, and the School of Home Economics of the University of North Carolina at Greensboro. There are some technical problems with the paper, but we should at least be aware of this recent research.

[W.V.U.G.C.]

Kohles, Mary K. et al. Project Rural ALIVE: An Evaluation Research Project. Lincoln, Nebraska, University of Nebraska: May, 1973, 174 p.

[NCOA]

Lambert, Virginia. "Preferences for Expansion of Public Services in Five West Central Wisconsin Counties" Wisconsin University at Madison, University Extension Department of Rural Sociology: February, 1976, 17 p. (ED 155575)

Report number 8 of a series on quality of life development in northwestern Wisconsin.

Lane, Neal E. "Testimony to the U.S. Senate's Special Committee on Aging as Part of the Hearing Conducted on the Nation's Rural Elderly" 6 p.

Reprint published by: Rural America, 1346 Connecticut Avenue, N.W., Washington, D.C. 20036.

[W.V.U.G.C.]

Larson, Donald K. and Youmans, E. Grant. "Problems of the Rural Elderly Households in Powell County, Kentucky" Economics, Statistics and Co-operative Services: U.S. Department of Agriculture, ERS 665, Washington, D.C., January, 1978. 25 p.

Lawton, M. Powell. "The Elderly in Low Density Areas: Future Environmental Research Needs and Methods" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 257-261. Bibliography.

Interesting suggestions for new research are offered by Lawton.

[W.V.U.G.C.]

LeRay, Nelson and others. Elderly Households in the Nonmetropolitan Northeast and Their Satisfaction With Community Services. 59 p. Bibliography and tables.

Research Bulletin Number 646/March 1977. Massachusetts Agricultural Experimental Station, University of Massachusetts at Amherst, USDA Economic Research Service.

[W.V.U.G.C.]

LeRay, Nelson L. Households in the Nonmetropolitan Northeast: Differences Among Growing, Stable and Declining Areas. 25 p. Tables.

Bulletin 846 of the Northeast Regional Community Services Study, USDA Economic Development Division.

[W.V.U.G.C.]

Lipman, Aaron. "Needs Inconsistency of the Rural Aged" May, 1977.

Paper presented at the Workshop on Rural Gerontology Research, Penn State University.

[W.V.U.G.C. - West Virginia Commission on Aging]

Lohmann, Nancy L. and Netting, Ellen. "Social Work Practice with the Rural Aged" Author's Forum, Annual Program Meeting, Council on Social Work Education: March 2, 1977.

Lohmann, Nancy and Lohmann, Roger. "Urban Services for the Rural Aged: Are They Exportable?" Proceedings of the First Annual Institute on Rural Social Work. Knoxville, Tennessee: July, 1976.

Lohmann, Nancy. "Research on the Rural Aged: Implications for Social Work Practice" Third National Conference on Rural Social Work: August, 1978.

Findings on the rural aged in four areas are reported: demographic research which identifies the social characteristics of the rural aged; research on the families of the rural aged; research on the social relationships; and research on the quality of life among the rural aged. The implications of this research for social work practice at several intervention levels are discussed.

Lohmann, Roger. "The Politics of Aging and Rural Social Services" August, 1978.

Paper presented at the Third Annual Institute on Rural Social Work, Morgantown, West Virginia.

Lozier, John and Althouse, Ronald. "Retirement to the Porch in Rural Appalachia" International Journal of Aging and Human Development. 6: 7-15, 1975.

[NCOA - Current Literature in Aging]

Madden J. Patrick. "An Economist's Reaction to the Conference" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 229-234. Bibliography.

Madden expresses concern that more attention should be given to internal and external validity of data used to influence public policy.

[W.V.U.G.C.]

McCoy, John L. and Brown, David L. "Survey of Low Income Aged and Disabled: Health Status Among Low Income Elderly Persons: Rural-Urban Differences" Social Security Bulletin. Vol. 41, No. 6, June, 1978, 26 p. Tables and bibliographical footnotes.

Moe, Edmond O., Coordinator for Rural Development - USDA. "Agency Collaboration in Planning and Service: The Emerging Network on Aging" May, 1977.

Paper presented at the Workshop on Rural Gerontology Research, Penn State University.

[W.V.U.G.C. - West Virginia Commission on Aging]

Monk, Abraham. "Education and the Rural Aged" Educational Gerontology. 2: 147-156, 1977. (EJ 154796)

This paper proposes an ecological consultative continuum of education centered around the outreach functions by a multi-disciplinary team.

[NCOA - Current Literature in Aging]

Montana Department of Social and Rehabilitation Services, Helena, Montana; (Judy Myllymaki and John Wiley personal authors). Survey of Needs of Persons Age 60 and Over in Five Rural Counties of Northeastern Montana. June, 1974, 159 p.

These counties were the target areas in 1971 for a federally funded project known as Montana's Rural Social Service Delivery System.

[Project Share Document 577 - W.V.U.G.C.]

Murphy, Raymond and Bird, Kenneth T. "Telediagnosis: A New Resource - Observations on the Feasibility of Telediagnosis Based on 1000 Patient Transactions" American Journal of Public Health. 64: 113-119, February, 1974.

Applications for rural areas are discussed.

[NCOA - Current Literature in Aging]

National Council on the Aging, Inc. (Personal author - Suzannah Chandler). Comprehensive Program for the Elderly in Rural Areas. March, 1972, 38 p.

Ways in which a rural community action program can encourage the participation of the elderly in efforts to eliminate poverty are addressed.

[Project Share Document 984 - W.V.U.G.C.]

National Council on the Aging, Inc.

The following NCOA publications are concerned with the older residents of rural areas and are available from the above source:

Triple Jeopardy - Myth or Reality?

A Comprehensive Program for the Elderly in Rural Areas

Mobile Meals

Transportation and Escort Services

Home Health Services for the Older Poor

Community Organization Planning and Resources and the Older Poor: SOS.]

"Rural Industrial Labor Market Opportunities in Vermont" Industrial Gerontology (retitled Aging and Work: A Journal of Age, Work and Retirement), Vol. 4 No. 4, Fall, 1977.

Making Title XX Work: A Guide to Funding Social Services for Older People

National Conference on Rural America. Proceedings of the First Annual Meeting. Washington, D.C., April 14-17, 1975.

[NCOA]

National Research Council, Transportation Research Board. Transportation Research Record 578. Washington, D.C., 1976, 46 p. Bibliographical references.

Transportation for the elderly, disadvantaged and handicapped in rural areas is discussed.

National Voluntary Organizations for Independent Living for the Aging. Newsletter. 4(8), April /May, 1977, 7 p.

This newsletter discusses aging services in rural communties.

[NCOA]

New York Times. 1977-4-23, p. 7.

This article discusses an ABC and Harris Poll which shows that 60% of the people favor taxes and rebates to encourage the purchase of more efficient autos while 54% oppose President Carter's proposal for standby gasoline tax. An increase in the number of persons who consider the energy shortage serious and likely to get worse over the next ten years is evident. There is much skepticism on the effectiveness of the Carter program and the belief that it will tend to discriminate against the poor, the elderly, those on fixed incomes, farmers and rural residents, and those who have to drive to work.

New York Times. 1974-8-28, p. 68.

This article discusses the dispute between Newark, N.J. and Essex County, N.J. over which agency should administer the $5.7 million federal allocation for the elderly. Meanwhile, the article points out in Sussex County, N.J., where many rural elderly reside, there is near starvation. The tragic clash between rural and urban in this country is well illustrated here.

New York Times. 1975-3-13, p. 83.

This article deals with local school budget elections held in New Jersey. In elections held across the state, voters in suburban counties rejected budgets in overwhelming numbers while those in rural counties approved 51 of 79 budgets. The school officials attributed the school budget defeat to the fact that only the elderly with fixed incomes and residents with no contact with the school system came out to vote. If nothing else, this points out the potential political strength of the elderly, even those in rural areas.

New York Times. 1976-9-1, p. 24.

This is an article on the continued existence of county poorhouses which are mostly in rural counties in midwestern states. These poorhouses are used as places where the poor and aged are sent if they cannot support themselves.

[W.V.U.G.C.]

New York Times. 1974-11-22, p. 34.

This article surveys the shortage of sound housing in rural areas. The limits on domestic spending are cited by HUD and the Farmers Home Administration as the reason for this. Also mentioned were the Senate Subcommittee Hearings on the severe housing problems of the poor and aged in rural areas.

New York Times. 1978-3-16, p. 3.

The reluctance of small towns to approve apartment projects and the resulting apartment shortage is discussed in this article.

New York Times. 1974-11-20, p. 11.

This article deals with testimony taken at a Senate Subcommittee on Housing and Urban Affairs hearing. It was reported that rundown housing for people is the massive cause of misery in rural areas. Scarcity of sound housing falls most heavily on the rural aged, and the poor of Appalachia among others. A bias against the poor is pointed out and discussed.

Newhart, Robert L. "Growing Older in Rural America" Symposium Proceedings. 23rd Annual Meeting, Western Gerontological Society: 1977, p. 23-24.

Newquist, Deborah and Cohn, Jodi. "Aging in Rural America" Generations. Western Gerontological Society: Fall, 1977, p. 4.

A summary of recent developments in the west which pertain to the rural aged.

[W.V.U.G.C.]

Northern Kentucky Area Development District, Florence. Elderly Needs Assessment: Project Report. June, 1976, 95 p.

The methods and findings of a survey of the needs of the elderly in two urban and six rural counties in the Northern Kentucky Area Development District are reported.

[Project Share Document 1042 - W.V.U.G.C.]

Hotess, C. et al. Transportation of Elderly to Rural Social Services. Blacksburg, Virginia Center for Urban and Regional Studies: August, 1975, 125 p. Appendices.

Published as a result of federally supported research. See Research Inventory for fuller information.

O'Connor, Nancy. Teaching in the Boondocks: A Model for Independent Study of the Psychology of Aging. November, 1976, 7 p. (ED 141724)

Paper presented at the annual meeting of the Canadian Association on Gerontology, Vancouver, British Columbia.

Oliver, David B. "Nutrition and Health Care" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 163-184. Figures and bibliography.

Oliver summarizes the literature on the nature of nutritional programs and studies in rural areas and poses some implications for future service and research.

[W.V.U.G.C.]

Osseachon, Robert et al. "Primary Care by a Nurse Practitioner in a Rural Clinic" American Journal of Nursing. 75: 267-271, February, 1975.

[NCOA - Current Literature in Aging]

Overland, Shirley. "South Dakota Senior Center: A Growing Experience" Generations. Western Gerontological Society: Fall, 1977, p. 23-24.

[W.V.U.G.C.]

Patton, Carl Vernon (University of Illinois). "Age Groupings and Travel in a Rural Area" Rural Sociology. Vol. 40, No. 1, Spring, 1975, p. 55-63. Charts and tables provided.

Patton finds that older rural men are more mobile than rural older women. He also finds that driving one's own auto is the most used mode of transportation no matter what the age. He suggests that his data have implications for policy decisions such as flexible types of transportation for all ages.

Perspective on Aging. Entire issue entitled "A Look at Rural Realities" January/February, 1978.

This periodical begins with a guest editorial by Executive Director Louise Gerrard of the West Virginia Commission on Aging and continues with a series of informative articles on such subjects as: the Congressional Rural Caucus, the rural aged as an easy target for exploitation, rural clinics and "swing beds", new rural society technology, and fierce independence and how it hampers aid to the elderly. The issue is an essential one for current information on the rural elderly, and it points up the increasing amount of formal publicity the rural aged are receiving.

Pihlblad, C.F. "Culture, Life Style and Social Environments of the Small Town" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 47-62. Bibliography.

This summary of research looks at social climate, moral and social values, the status system and the role of the elderly.

[W.V.U.G.C.]

Portland State University, Oregon Institute on Aging and the US Administration on Aging. Closing the Gaps: Strategies for Technical Assistance. March 31, 1976, 126 p.

Area agencies on aging in Oregon pooled their collective experience with problems in delivering services to a variety of aged groups. Some focus is given to the special problems of the rural elderly.

[Project Share Document 1205]

Powers, Edward A. et al. "Family Relationships and Friendships" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 67-90. Bibliography.

A literature survey on family and friendship patterns.

[W.V.U.G.C.]

Project Share: Human Services Bibliography Series. Providing Human Services to the Elderly. National Clearinghouse for Improving the Management of Human Services: July, 1977, 56 p.

An annotated bibliography of items available through Project Share: P.O. Box 2309, Rockville, Maryland 20852.

Rappole, Charles. "Introducing Federal Funding for Aging Programs in Rural Counties of North Central Texas" Reports, charts, tables. No date.

Summaries of demographic data from fourteen rural counties in north central Texas where the aging population is high.

[W.V.U.G.C.]

Radke, Charleen. "Transportation and the Elderly Montanan" Generations. Western Gerontological Society: Fall, 1977, p. 22-23.

[W.V.U.G.C.]

Redding, Leonard F. "Rural Elderly - the Ignored American" April 25, 1975.

Speech presented to the Regional Conference of the National Council on Aging, Charleston, S.C.

Reid, Richard et al. "Rural Medical Care: An Experimental Delivery System" American Journal of Public Health. 65: 266-271, March, 1975.

[NCOA - Current Literature in Aging]

Report from Washington, "Senate Committee on Aging Seeks Information About Rural Issues" Generations. Western Gerontological Society: Fall, 1977, p. 9-10.

[W.V.U.G.C.]

Riley, Patricia. "Needs Assessment and the Rural Elderly: A Political Perspective" May, 1977.

Paper presented at the Workshop on Rural Gerontology Research, Penn State University.

[W.V.U.G.C. - West Virginia Commission on Aging]

Rosen, Catherine E. "A Comparison of Black and White Rural Elderly" 11 p. Mimeographed, bibliography. [1977]

The author is the director of Research and Evaluation at the Northeast Georgia Community Mental Health Center in Athens, Georgia. For this study, interviews were conducted with a total of 694 rural elderly who lived in a ten-county area of Georgia which had been officially designated as high risk for mental health problems. Of the 694 respondents, 48% were black and 52% were white.

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Some interesting results came out of the study which could have implications for service needs and delivery to this population. The findings included the following: 1) that the blacks had significantly poorer health on every index; 2) that blacks had more social resources than whites through church and family; 3) that there was a relationship between race and/or the sex of the elderly person and their primary needs. The research report gives all the data.

[W.V.U.G.C.]

Buhig, Theodore and Coutts, J. Robert. "California Study Explores Farmworker Retirement Patterns" Generations. Western Gerontological Society: Fall, 1977, p. 12-13.

[W.V.U.G.C.]

"The Rural Elderly" A Working Paper, December, 1977, 5 p.

A staff paper prepared with assistance from Joseph Fugure. Reprint published by: Rural America, 1346 Connecticut Avenue, Washington, D.C. 20036.

[W.V.U.G.C.]

"Rural Poor Elderly Use Fewer Health Services than Urban Counterparts, Study Shows" Older American Reports. Vol. 2, No. 16, August 23, 1978, p. 2.

This short article refers to a recent Social Security Bulletin study.

Rural America Staff. "The Rural Elderly" December, 1977, 5 p. Mimeographed.

Paper presented and sold to the "Strategies for Rural Action" Conference, The Third National Conference on Rural America.

This is a statistical essay which gives an overview of the rural elderly in America. It considers (briefly) the issues of housing, transportation, health care, medical services, unemployment, underemployment, and concludes with some sensible recommendations.

[W.V.U.G.C.]

Sanoff, Henry. "An Architectural Researcher's Reaction to the Papers" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 223-228.

In this short article, Sanoff classifies the nature of the problems facing the rural aged in America.

[W.V.U.G.C.]

Sauer, William J., Sheban, Constance and Bojnel, Carl (Penn State University). "Rural Urban Differences in Satisfaction among the Elderly: A Recommendation" Rural Sociology. Vol. 41, No. 2, Summer 1976, p. 269-275.

An argument against Hynson. These social scientists raise the other side of the problem: they disagree with Hynson's findings. They wonder whether "evidence presented on the basis of zero-order correlations" is really trustworthy. And they are interested in the effects of other variables on the elderly's life satisfaction such as socioeconomic status and perceived health. Interesting to read both articles and draw personal conclusions.

Schooler, Kermit K. "A Comparison of Rural and Non-Rural Elderly on Selected Variables" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 27-42. Tables.

Schooler looks at demographic data, morale, health, social relationships and environment.

[W.V.U.G.C.]

Smith, Stanley H. "Reaction to Culture, Life Style and Social Environments of the Small Town" in Atchley, R.C, ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 63-66.

Smith discusses Youmans' Older Rural Americans and notes that one would have expected hard research after its publication on the rural aged. But he says Pihlblad made a good contribution in this area of concern.

[W.V.U.G.C.]

Smith, T. Lynn. Our Aging Population: the U.S. and Wisconsin. Department of Rural Sociology, University of Wisconsin: 1963, 41 p.

[NCOA]

Solomon, J. Patterns of Social Interaction Among Rural Elderly Widows and Their Adult Children. Unpublished thesis. Ames, Iowa: Iowa State University, 1975.

"Speaking Up for the Rural Elderly" December, 1977, Washington, D.C.

Presentation to the U.S. Senate Special Committee on Aging by Neal E. Lane. Reprinted for the Third National Conference on Rural America, December 5-7, 1977, Washington, D.C.

(continued)

Lane, the director of the Delaware County Office of Aging in Delhi, New York, talks in this testimony about service delivery to older citizens in rural areas. He mentions the third annual conference on rural elderly affairs in New York State, and states some of the recommendations which were presented there.

[W.V.U.G.C.]

Steele, G. Alec. "Interpersonal Involvement as a Coping Resource in a Rural Retirement Community" 1977.

Paper presented to the 39th Annual Gerontological Society Meeting.

The author, a member of the staff at the Florida Research Center in Tallahassee, points out some of the disillusionment the retirees to rural northwest Florida experience once they realize their dream world is not quite what they expected. He discusses his research on interpersonal involvement in voluntary organizations as a way of coping with the disillusionment.

[W.V.U.G.C.]

Steele, G. Alec. "Interpersonal Involvement as a Coping Resource in a Rural Retirement Community" November, 1977, 14 p. Bibliography, 6 tables.

Paper written for presentation at the 30th annual Scientific Meeting of the Gerontological Society, November 18-22, 1977.

[W.V.U.G.C.]

Steinberg, Raymond. "Functional Components and Organizational Issues in Rural Service for the Aged: A Framework for Discussion" May, 1977.

Paper presented at the Workshop on Rural Gerontology Research, Penn State University.

[W.V.U.G.C. - West Virginia Commission on Aging]

Stuetze, Paul H. "Committee Report: Advocacy for Rural Elderly" Generations. Western Gerontological Society: Fall, 1977, p. 3.

Plans are explained for focusing more attention on the rural elderly. His committee, operating out of the Office on Aging, Department of Social Services in Pierre, South Dakota, plans editorials in Generations, articles, and space on WCS programs.

[W.V.U.G.C.]

Stuetze, Paul H. "Some Thoughts on Rural Transportation" Generations. Western Gerontological Society: Fall, 1977, p. 11.

[W.V.U.G.C.]

Taietz, Philip. "Community Facilities and Social Services" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 145-156. Bibliography and tables.

Proposals for service integration and the location of services are offered.

[W.V.U.G.C.]

Taietz, Philip. "The Needs of the Elderly: Rural-Urban Comparisons" 1977.

Paper presented at the Workshop on Rural Gerontology Research, Penn State University.

[W.V.U.G.C. - West Virginia Commission on Aging]

Taietz, Philip. "Rural-Urban Differences in the Structure of Services for the Elderly in Upstate New York Counties" Unpublished paper. 25 p. Tables, bibliography. [1977]

Investigation supported in part by a grant from the Aging Research Coordination Project, State University of New York.

The study was designed to gather longitudinal data on the structure of services for the elderly in upstate New York counties for comparison with a Taietz 1967 study. Furthermore the study measures the effectiveness of these upstate counties in mobilizing to increase services for the elderly.

[W.V.U.G.C.]

Taves, Marvin J. "Comments on Community Facilities and Social Services" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 157-162.

Taves issues formalized comments on Taietz's article including the idea that "community complexity and centrality may not influence the structure of the service delivery organizations which locate in community any more than societal values and economic resources."

[W.V.U.G.C.]

Texas University at Austin Center for Social Work Research (Personal authors George Ybarra et al.). Comprehensive Care to the Elderly: An Annotated Bibliography. 1977, 86 p.

The citations in the bibliography cover 1970-1975. It is divided into eight major subject areas including the elderly and their families, subpopulations among the elderly, health care and the rural elderly.

[Project Share Document 1255]

Transportation Research Board. Transportation for the Elderly, Disadvantaged and Handicapped People in Rural Areas. Washington, D.C.: 1976, 54 p.

This publication contains five reports which were prepared for the 54th Annual Meeting of the National Research Council's Transportation Research Board.

[Project Share Document 1551]

U.S. Bureau of Labor Statistics. "Three Budgets for a Retired Couple" U.S. Department of Labor News Release. Autumn 1972, 17 p. Typescript.

N.B. Similar article of Frances S. Gedney with identical tables in Monthly Labor Review. 96(10): 45-50, October, 1973.

Tables give low, intermediate and high budgets in selected urban and rural areas in all sections of the country.

[NCOA]

U.S. Department of Transportation. Rural Passenger Transportation - Technology Sharing - A State of the Art Overview. October, 1976. Charts, photographs, directories throughout the appendix.

[NCOA]

U.S. Department of Transportation. Rural Passenger Transportation: Technology Sharing. Washington, D.C.: 1976. Bibliography, appendices.

[NCOA]

U.S. House. Committee on Government Operations. Housing for the Elderly: the Federal Response. 94th Congress, 1st session, Report 94-376, House Reports Vol. 3-4, 13101-13104, 1975, 32 p.

Interpretation and application of pertinent sections of the Housing and Community Development Act of 1974. Based on a

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study of the Manpower and Housing Subcommittee. This report contains a section (p. 26-32) on housing for the rural elderly.

[NCOA]

U.S. House. Committee on Government Operations. Special Problems of the Rural Aging. House Reports, Vol. 3-5, 13022-13025, 1973. U.S. Printing Office.

Reports on hardships encountered by the rural aging based on a study by the Special Studies Subcommittee, as a part of a continuing review of the problems of the aging. A good essay, not a hearing, so some analysis and conclusions concerning the problems are drawn.

[Lauinger Library]

U.S. House. Select Committee on Aging. Problems of the Elderly in Fresno, California (Rural Small Towns). Hearing, November 21, 1975. 94th Congress, 1st session, 21 p. Illustration, tables.

The 94th Congress was the first in which the Select Committee on Aging in the House of Representatives existed. Being a Select Committee, they did not have legislative powers, but rather did fact finding, education and oversight.

This hearing allows aging officials and senior citizens to speak to the Congressmen about their concerns for programs in and around Fresno, California.

The appendix contains prepared statements and letters added to the record. One prepared statement entitled "General Needs of the Aging in Rural Areas of San Joaquin Valley" presents solid facts about the region's needs and offers recommendations. Addresses of area aging agencies and an inventory of area projects for the aging are also included.

U.S. House. Select Committee on Aging. Services for the Elderly in Muskogee, Oklahoma. (Nutrition, Senior Centers, Housing and Transportation for a Rural Area of Oklahoma.) 94th Congress, 2nd session, May 15, 1976. Muskogee, Oklahoma.

Citizens of this small town speak out as well as some practitioners and an AARP representative.

U.S. House. Select Committee on Aging. "Urban and Rural Housing for the Elderly" Hearing, August 17, 1977, Jamestown, New York, 65 p.

Appendices p. 47-66 include Representative Stanley Lundine's (D-NY) survey of elderly New Yorkers' rural housing problems.

U.S. House. Select Committee on Aging. Subcommittee on Federal, State and Community Services. Older Americans Act Programs: A Rural Perspective. 95th Congress, 1st session, December 9, 1977. Huron, North Dakota.

The Chairman called this meeting to order and gave a welcome from Claude Pepper. Statements were offered by practitioners, representatives, politicians, members of communities of senior citizens, and people from areas of North Dakota, South Dakota, Utah and Montana.

*U.S. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment. Employment Needs of the Rural and Minority Elderly. 94th Congress, 2nd session, June 10, 1976, 45 p. Bibliographic references.

This hearing was held in Washington D.C. not in the field as many of the other hearings on the elderly have been. Bibliographic footnotes are included for articles on the Spanish American elderly. One additional statement is included from a representative of the Filipino Service Center, an advocacy group for the Filipino elderly of rural areas of California.

Mention is made of the first Rural Asian American Conference held in Stockton, California on August 17-18, 1974. This fact might be of interest to people specializing in ethnic studies of the rural elderly.

[AARP Library]

U.S. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests. Oversight Hearing on Action 202. 94th Congress, 2nd session, September 10, 1976. Washington, D.C.

Special attention is given in this hearing to the housing needs of non-metropolitan population of elderly and the minority aged.

*U.S. House. Select Committee on Aging. Subcommittee on Health and Long Term Care. Problems of Maine's Rural Elderly. Hearing, March 27, 1976, 94th Congress, 2nd session, 68 p.

Witnesses included a director of a mental health center, a nutrition aide, a volunteer work coordinator, a social services director of a hospital, a public health supervisor, a representative of the Cooperative Extension Service, a member of the

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Homemaker Health Aide Council of Maine and an administrator of the Aroostook Health Center.

Aroostook County is one of the northernmost counties in the U.S. It is isolated from many basic services and is the home of the Maine potato industry. The overall picture created from reading the hearing is one of authentic rural America. This is a good source of information for, if any evidence is still needed, the harshness of life lived by older rural citizens. Forms senior citizens have to use in connection with health care in this region of the country are reproduced in the appendix.

U.S. House. Subcommittee on Housing and Consumer Interests. Problems of the Elderly in Nevada. Hearing, Part 1, October 10, 1975, 102 p. Carson City, Nevada.

Rural needs discussion begins on p. 6 of this document. Transportation is the first topic, then problems of isolation. Statistics on rural housing in Nevada are given on p.13 and there is some discussion of the Rural Development Act.

[NCOA]

U.S. Senate. Agriculture and Forestry Committee. Transportation of People in Rural Areas: Rural Transit Needs, Operations, and Management. Prepared for the Subcommittee on Rural Development, 93rd Congress, 1st session, 1974, 61 p.

Comprised mainly of the U.S. Office of the Secretary of Transportation's report, Rural Transit Operations. Reviews 15 rural transportation projects of the last several years. Pages 51-61 describe Missouri's OATS.

U.S. Senate. Agriculture and Forestry Committee. Transportation in Rural America: Interim Report. 93rd Congress, 2nd session, 1974.

Analysis of current crisis in rural transportation prepared by the Economic Research Service.

U.S. Senate. Labor and Public Welfare Committee. Subcommittee on Aging. Problems and Needs of Senior Citizens in Rural Areas. 94th Congress, 1st session, December 13, 1975, 136 p.

This hearing allowed specialists, practitioners and citizens to all have a chance to speak. Since Vermont is the nation's most rural state, the information gathered at this hearing is particularly important. Lots of data from the various area agencies on aging is included.

[NCOA]

U.S. Senate. Special Committee on Aging. Developments in Aging. Part 1, April 7, 1977.

Annual committee report assessing achievements, new developments, and current and continuing problems affecting the aging with recommendations.

Chapters cover, among other topics, the rural elderly. Includes minority views (p. 209-221) and subject index to committee hearings and reports (p. 223-261).

U.S. Senate. Special Committee on Aging. Developments in Aging. 95th Congress, 1st session, 1976.

This is a part of a continuing series published each year by the Special Committee on Aging of the U.S. Senate. (The Committee was first established in 1961.) It is a complicated and lengthy series and actually functions as the committee's annual report.

The 1976 volume is divided into fourteen chapters which cover income of older Americans, health costs and problems, the Federal role in upgrading nursing homes, housing, steps toward an aging network, the recession's effect on older workers, transportation. "The Nation's Rural Elderly" (p. 118-123)

Other related documents of note:

U.S. Senate. Special Committee on Aging. Developments in Aging. 1975 and January - May, 1976, 94th Congress, 2nd session, 1977.

U.S. Senate. Special Committee on Aging. Developments in Aging. 1974 and January - April, 1975.

•U.S. Senate. Special Committee on Aging. The Nation's Rural Elderly. 94th Congress, 2nd session, 1977.

Chaired by Senator Dick Clark, this hearing was one of substantial depth. It was held at six sites throughout the states of Iowa, South Dakota, and Nebraska. There was a festival atmosphere at the beginning of the hearing owing to the performance of the Hillbilly Band.

Unique features include a paper added to the record by David L. Adams of Drake University entitled "Who Are the Rural Aged?" (p. 83-89) which includes charts, tables and a bibliography. These hearings deserve our attention.

The Nation's Rural Elderly, Part 1. Winterset, Iowa, August 16, 1976.
The Nation's Rural Elderly, Part 2. Ottumwa, Iowa, August 16, 1976.

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The Nation's Rural Elderly, Part 3. Gretna, Nebraska, August 17, 1976.
The Nation's Rural Elderly, Part 4. Ida Grove, Iowa, August 17, 1976.
The Nation's Rural Elderly, Part 5. Sioux Falls, South Dakota, August 18, 1976. Special attention given to aging Indians.
The Nation's Rural Elderly, Part 6. Rockford, Iowa, August 18, 1976.

* U.S. Senate. Select Committee on Aging. The Nation's Rural Elderly, Part 7. March 23, 1977. Denver, Colorado.

This is a very important and lengthy document (641 p.). It is the record of the final portion of the U.S. Senate's Select Committee on Aging hearing on the rural elderly. Senator Frank Church presides and offers some useful statistics on the rural elderly in this opening statement. It should be noted that this hearing was held in conjunction with the annual meeting of the Western Gerontological Society, a group keenly concerned about the rural aged.

The document contains a wide variety of statements by practitioners and citizens plus some rich appendices, important in their own right. Position papers from the WGS as well as selected papers on rural issues are included.

Contents:

1) Newhart, Robert L. "Perspectives from a Rural Agency on Aging"

2) White, Melvin A., Rocky Mountain Gerontology Center, Salt Lake City, Utah. "The Values of the Rural Aged"

3) Means, Gary et al. "Barriers to Human Services of the Rural Elderly"

4) Windley, Paul and Steel, Larry. K.S.U. Department of Archeology. "Independent Living for the Rural Elderly Through Home Alteration" (with charts)

5) Harootyan, Robert A. (Andrews Center). "Growing Older in Rural America: Demographic Trends and Social Policy Issues" (Includes tables and bibliography)

U.S. Senate. Special Committee on Aging. Older Americans in Rural Areas. 91st Congress, 1st session, 1969.

Witnesses included state Commission on Aging Chiefs, developmental corporation's representatives of the Farmers Home Administration, a regional representative of the National Council on Aging and several professors. This document contains three appendices which are packed with additional information submitted by witnesses and hearing audiences including a fact sheet on "Older Americans in Rural Areas" prepared by the Legislative Reference Service at the Library of Congress.

U.S. Senate. Special Committee on Aging. The Older Americans Act and the Rural Elderly. 94th Congress, 1st session, April 28, 1975. Bibliography, charts, tables and maps.

The basic purpose of this hearing was to figure out ways to improve through amendments, the Older Americans Act of 1965 for residents of rural America.

Senator Dick Clark presided. He pointed out that two weeks prior to this time, 1100 people from all over the country had gathered in D.C. for the National Conference on Rural America, the first one of its kind. He also noted that at present there are 5.4 million people over the age of 65 who live in rural America yet there has been a decline in rural services. For example, he stated that 138 rural counties do not have a doctor. He announced that Frank Church will support introduction of Title III programs under the Older Americans Act which would support demonstration projects to assist the elder rural people and improve the delivery systems of rural America.

Appendix 1:

#1 Statement of Jack Ossofsky, Executive Director, National Council on the Aging. Long article with tables on the rural aged.

#2 Research Pertaining to the Elderly: Report of Progress submitted by J. Patrick Madden of the Pennsylvania Department of Public Welfare. Tables and bibliography.

#3 Industrial Development and the Elderly: a Longitudinal Analysis. By Frank Clemente and Gene Summers. Bibliography and tables.

U.S. Senate. Subcommittee on Housing and Urban Affairs. Oversight on Rural Housing Programs. Hearings, November 19-21, 1974.

U.S. Office of Economic Opportunity. Population Statistics by State from 1970 Census. Prepared by the Office of Program Development, Washington, D.C.

[NCOA]

University of Wisconsin at Madison, Department of Urban and Regional Planning. (Personal author - Thomas H. Logan). Use of Program Data in Continuing Needs Assessment. May, 1977, 17 p.

A discussion of service needs assessment in rural counties of Wisconsin with the data suggesting that there may not be enough service to the rural elderly.

[Project Share Document 1280]

Wagner, James R. "Rural America: The View from Capitol Hill" Appalachia: A Journal Devoted to the Special Problems of Regional Development. Vol. 8, No. 5, April/May, 1975, p. 1-7.

He says Congress is taking a new look at rural America.

[NCOA]

Walden, Olivia. "Discussion of Nutrition and Health Care" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 185-186. References.

Walden expresses her fear that comprehensive health care for rural America is only a dream.

[W.V.U.G.C.]

Wall Street Journal. 1978-1-12, p. 20.

This article is concerned with a U.S. Health Care Survey conducted by the University of Chicago Center for Health Administration Studies which found that poor and black Americans have been steadily increasing their use of doctors. In fact, it was found that the U.S. population at large has improved access to medical services and this improvement was attributed to the implementation of Medicare and Medicaid which help cover the medical bills of the aged and poor. This report also indicated that rural southern blacks are the least satisfied with their health care.

*Washington Post. 1974-12-15, p. 1.

Dora Morris, an 88 year old resident of the mountains of Nelson County, Virginia is interviewed and reports on the joy of her solitary rural life without modern conveniences.

Washington Post. 1974-12-2, p. 3.

A federally funded program which provides hot meals for the elderly poor in rural Maryland is discussed in this article. Allegany county is especially hard hit as coal mining declined and inflation increased. It is pointed out here that the pride of the elderly is greatly affected.

Washington Post. 1974-10-29, p. 1.

A study finds rising fuel prices have the worst impact on the housing market, the aged with fixed incomes and the rural poor. As a consequence, the Federal Energy Administration drafts "Project Independence".

Washington Post. 1974-11-20, p. 2.

This article is about the findings at a Senate Banking Committee hearing which found that the housing needs of the rural Americans are being neglected by a nation preoccupied with the problems of its urban residents. Witnesses representing farm workers, coal miners and the elderly testified that nonmetropolitan areas contained almost two thirds of the substandard housing but receive only about 15% of all federal housing grants and loans.

Wershow, Harold J. "Days Beyond Recall: Subsistence Homesteading in the Rural South: Circa 1920" International Journal of Aging and Human Development. 6: 1-5, 1975.

Reports on interviews with 100 of the southern aged poor about life in the 1920's and 1930's.

[NCOA - Current Literature in Aging]

Western Gerontological Society. Generations: A Quarterly Newsletter. Fall, 1977, 37 p. Whole issue devoted to Rural Elderly.

Copies available from: Western Gerontological Society, 785 Market Street, Suite 1114, San Francisco, California 94103. ($2.00)

West Virginia Commission on Aging. West Virginia: The Elderly Population: Information on Selected Characteristics and Conditions by State, Region (PSA), and County. Charleston: 1976, 90 p.

The West Virginia Commission on Aging hired the Assistance Group, Inc. of Silver Spring, Maryland to prepare this manual on the characteristics and conditions of the states' older people. The contractor took 1970 Census data and answered specific questions with it such as: How many live in substandard housing? How many live alone? How many live without access to an automobile or phone?

According to Dr. Louise Gerrard of the Commission on Aging, the manual enables us to "identify the most pressing needs of the older population and to discover areas where the neediest men and women of West Virginia are". A further breakdown of this information by Magisterial district is available at the Commission on Aging Offices, the regional areas Agencies on Aging, and county senior citizen projects.

Included are special tabulations not available through regular Census information. There is a good explanatory introduction which sets forth the focus of these tabulations and how Census data were collected originally.

West Virginia Commission on Aging. West Virginia: Housing Development Fund. Rural homes rehabilitation and evaluation program: Final Report/West Virginia Housing Development Fund for West Virginia Commission on Aging, 1975, 42 p. Maps, tables.

The book begins with a good essay on the general housing situation in West Virginia pointing out that nearly one million West Virginians live in closed down coal camps located in the states' myriad hollows. The book continues by stressing the need for rural home rehabilitation and cites efforts in this regard by the Farmers Home Administration and other state agencies.

"WGS Sponsors Rural Workshops" Generations. Western Gerontological Society: Fall, 1977, p. 3.

[W.V.U.G.C.]

White, Melvin A. "Values of Elderly Differ in Rural Setting" Generations. Western Gerontological Society: Fall, 1977, p. 6-7.

[W.V.U.G.C.]

White, Melvin. "Values of the Rural Aged" March, 1977.

Paper presented at the Western Gerontological Association Meeting.

[W.V.U.G.C. - West Virginia Commission on Aging]

Whittington, Frank. "Reaction to a Comparison of Rural and Non-Rural Elderly on Selected Variables" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 43-46.

Whittington discusses what differentiates a rural place from an urban place because he feels Schooler did not cover this.

[W.V.U.G.C.]

Wilson, Albert J.E. "Implementation and Evaluation" May, 1977.

Paper presented at the Workshop on Rural Gerontology Research, Penn State University.

[W.V.U.G.C. - West Virginia Commission on Aging]

Windley, Paul J. "Reaction to Who Are the Rural Aged?" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 23-26.

Windley questions whether the rural elderly really are "out of phase" with their present social and physical world.

[W.V.U.G.C.]

Youmans, E. Grant. "Age Stratification and Value Orientation" International Journal of Aging and Human Development. 4: 53-65, 1973.

[NCOA - Current Literature in Aging]

Youmans, E. Grant. "Attitudes: Young-Old and Old-Old" 1975, 19 p. (ED 123550)

Paper presented at the 28th Annual Meeting of the Gerontological Society, Louisville, Kentucky, October 26-30, 1975.

Youmans, E. Grant, and Larson, D.K. Health Status and Needs: A Study of Older People in Powell County, Kentucky. University of Kentucky Agricultural Station: 1978.

Youmans, E. Grant and Larson, Donald K. Health Status and Needs: A Study of Older People in Powell County, Kentucky. Department of Sociology, University of Kentucky: Lexington, Kentucky, April 1977, 29 p. Bibliography.

Youmans, E. Grant. "Rural Aged" Annals of the American Academy of Political and Social Science. 429: 81-91, January, 1977.

Youmans, E. Grant. "Perspectives on the Older American in a Rural Setting" in Cull and Hardy, eds. Older Rural Americans. p. 65-85. Bibliographies.

Publication No. 898 in the American Lecture Series in Social and Rehabilitation Psychology, Charles C. Thomas, Publisher, 1973.

Youmans first discusses the rural setting and its environmental characteristics and then a study he designed in 1969 to determine differences between a sample of men and women 29-60 living either in a rural county in southern Appalachia or a metropolitan setting. The article continues by sharing some of the findings of the study in regard to authority and religious values, achievement and dependency values and attitudes of comparable pessimism.

In general, he finds the southern Appalachian sample to be more hopeless, dependent on government, family oriented, fundamentalist in religious values, and less achievement oriented. Youmans includes a good bibliography at the end of the article.

SUBJECTS

DEATH

Garrity, Thomas F. and Wyse, James (University of Kentucky Medical College). "Death Funeral and Bereavement Practices in Appalachian and Non-appalachian Kentucky" Omega: Journal of Death and Dying. Vol. 7(3), 1976, p. 209-228.

DEMOGRAPHICS

Adams, David L. "Who Are the Rural Aged?" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 11-22. Tables, bibliography.

Clifford, William B. North Carolina's Elderly Population: A Distributional Analysis. Department of Sociology and Anthropology Progress Report: Soc. 61, 1975. (ED 111582)

Harootyan, Robert. "Problems Facing the Rural Elderly: A Demographic View" Generations. Western Gerontological Society: Fall, 1977, p. 5-6.

LeRay, Nelson and others. Elderly Households in the Nonmetropolitan Northeast and Their Satisfaction With Community Services. 59 p. Bibliography and tables.

LeRay Nelson L. Households in the Nonmetropolitan Northeast: Differences Among Growing, Stable and Declining Areas. 25 p. Tables.

Rappole, Charles. "Introducing Federal Funding for Aging Programs in Rural Counties of North Central Texas" Reports, charts, tables.

Smith, T. Lynn. Our Aging Population: the U.S. and Wisconsin. Department of Rural Sociology, University of Wisconsin: 1963, 41 p.

U.S. Office of Economic Opportunity. Population Statistics by State from 1970 Census. Prepared by the Office of Program Development, Washington, D.C., 1972.

West Virginia Commission on Aging. West Virginia: The Elderly Population: Information on Selected Characteristics and Conditions by State, Region (PSA) and County. Charleston: 1976, 90 p.

ECONOMICS

Madden, J. Patrick. "An Economist's Reaction to the Conference" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 229-234. Bibliography.

New York Times, 1974-8-28, p. 68.

New York Times, 1977-4-23, p. 7.

New York Times. 1975-3-13, p. 83.

Washington Post. 1974-11-24, p. 2.

U.S. Bureau of Labor Statistics. "Three Budgets for a Retired Couple" U.S. Department of Labor News Release. Autumn 1972, 17 p. Typescript.

EDUCATION/TRAINING

Monk, Abraham. "Education and the Rural Aged" Educational Gerontology. 2: 147-156, 1977. (EJ 154796)

O'Connor, Nancy. Teaching in the Boondocks: A Model for Independent Study of the Psychology of Aging. November, 1976, 7 p. (ED 141724)

EMPLOYMENT

U.S. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment. Employment Needs of the Rural and the Minority Elderly. 94th Congress, 2nd session, June 10, 1976.

ENERGY AND THE RURAL AGED

Washington Post. 1974-10-29, p. 1.

HEALTH SERVICES

Bell, Bill D. "Mobile Medical Care to the Elderly: An Evaluation" The Gerontologist. 15: 100-103, April, 1975.

California Legislature Joint Committee on Aging. Hearings at Merced, California: October 23, 1974. Sacramento: 1974, 146 p. Typescript.

Crase, Darrell. "Southern Appalachia and the Health Behavior of the Aging" Lifelong Learning: The Adult Years. Vol. 1, No. 5, January, 1978, p. 4-7. (EJ 173081)

Cross, K.W. and Turner, R.D. (University of Birmingham). "Patient Visiting and the Siting of Hospitals in Rural Areas" British Journal of Preventive and Social Medicine. Vol. 28, No. 4, November, 1974, p. 276-280.

D'Arcy, Carl (University of Saskatchewan Hospital, Applied Research Unit, Saskatoon, Canada). "The Manufacture and Obsolescence of Madness, Age, Social Policy and Psychiatric Morbidity in a Prairie Province" Social Science Medicine. Vol. 10, No. 1, January, 1976, p. 5-13.

House, Gail. "Delivery of In Home Care to the Rural Aged: A Viable Alternative?" Generations. Western Gerontological Society: Fall, 1977, p. 16-17.

Jones, Ann and Shaughnessy, Peter W. "Experimental Programs Provide Long Term Care in Rural Hospitals" Generations. Western Gerontological Society: Fall, 1977, p. 14-15.

McCoy, John L. and Brown, David L. "Survey of Low Income Aged and Disabled: Health Status Among Low Income Elderly Persons: Rural-Urban Differences" Social Security Bulletin. Vol. 41, No. 6, June, 1978, 26 p. Tables and bibliographical footnotes.

Murphy, Raymond and Bird, Kenneth T. "Telediagnosis: A New Resource - Observations on the Feasibility of Telediagnosis Based on 1000 Patient Transactions" American Journal of Public Health. 64: 113-119, February, 1974.

Oseasohn, Robert et al. "Primary Care by a Nurse Practitioner in a Rural Clinic" American Journal of Nursing. 75: 267-271, February, 1975.

Reid, Richard et al. "Rural Medical Care: An Experimental Delivery System" American Journal of Public Health. 65: 266-271, March, 1975.

Wall Street Journal. 1978-1-12, p. 20.

Youmans, E. Grant and Larson, D.K. Health Status and Needs: A Study of Older People in Powell County, Kentucky. University of Kentucky Agricultural Station: 1978.

HOUSING/LIVING ARRANGEMENTS

Atchley, Robert C. and Miller, Sheila J. "Housing and the Rural Aged" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 94-144. Figure, tables, and bibliography.

Buckholz, Marjorie. "Resident Initiation of Services in Housing Converted by Rent Subsidy" November 20, 1977, 20 p. Tables and bibliography.

Derr, Don A. and LeRay, Nelson L. Housing in the Nonmetropolitan Northeast: Differences Among Growing, Stable and Declining Areas. 27 p. Bibliography and tables.

New York Times. 1974-11-22, p. 34.

New York Times. 1978-3-16, p. 5.

New York Times. 1974-11-20, p. 11.

U.S. House. Committee on Government Operations. Housing for the Elderly: the Federal Response. 94th Congress, 1st session, Report 94-376, House Reports Vol. 3-4, 13101-13104, 1975, 32 p.

U.S. House. Select Committee on Aging. "Urban and Rural Housing for the Elderly" Hearing, August 17, 1977, Jamestown, New York, 65 p.

U.S. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests. Oversight Hearing on Action 202. 94th Congress, 2nd session, September 10, 1976. Washington, D.C.

Washington Post. 1974-11-20, p. 2.

West Virginia Commission on Aging. West Virginia: Housing Development Fund, Rural homes rehabilitation and evaluation program: Final Report/West Virginia Housing Development Fund for West Virginia Commission on Aging, 1975, 42 p. Maps, tables.

LEISURE

Overland, Shirley. "South Dakota Senior Center: A Growing Experience" Generations. Western Gerontological Society: Fall, 1977, p. 23-24.

NUTRITION

Oliver, David B. "Nutrition and Health Care" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 163-184. Figures and bibliography.

Walden, Olivia. "Discussion of Nutrition and Health Care" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 185-186. References.

Washington Post. 1974-12-2, p. 3.

PROGRAMS/SERVICES/AGENCIES

Alliance of Information and Referral Services, Inc., Phoenix Arizona. Proceedings from the Information and Referral Roundtable at the Annual Forum (102nd). National Council on Social Welfare: May, 1975, 141 p.

Aurelia Fox Memorial Hospital, Oneonta, N.W. (Personal author - Indulis Ritenis). Medical and Psychiatric Services Consolidated System of Delivery Based on Community Treatment Programs and Community Facilities. 1975, 6 p.

Chandler, Suzannah. "A Comprehensive Program for the Elderly in Rural Areas" National Council on the Aging, 1828 L Street NW, Washington, D.C. 20036; Price $1.00: 1972, 36 p.

Cryns, Arthur G. and Monk, Abraham. Rural Aged: Analysis of Key Providers of Services to the Elderly. State University of New York at Buffalo: December, 1975, 141 p. Xerox of typescript. Bibliography p. 140-141.

Denver University at Colorado, Center for Social Research Development. Code Book for the CSRD Needs Assessment Interview for the Elderly. (CSRD is Center for Social Research and Development) March, 1974, 103 p.

Lambert, Virginia. "Preferences for Expansion of Public Services in Five West Central Wisconsin Counties" Wisconsin University at Madison, University Extension Department of Rural Sociology: February, 1976, 17 p. (ED 155575)

Lohmann, Nancy and Lohmann, Roger. "Urban Services for the Rural Aged: Are They Exportable?" Proceedings of the First Annual Institute on Rural Social Work. Knoxville, Tennessee: July, 1976.

Lohmann, Roger. "The Politics of Aging and Rural Social Services" August, 1978.

National Voluntary Organizations for Independent Living for the Aging. Newsletter. 4(8), April/May, 1977, 7 p.

New York Times. 1976-9-1, p. 24.

Portland State University, Oregon Institute on Aging and the US Administration on Aging. Closing the Gaps: Strategies for Technical Assistance. March 31, 1976, 126 p.

Project Share: Human Services Bibliography Series. Providing Human Services to the Elderly. National Clearinghouse for Improving the Management of Human Services: July, 1977, 56 p.

Taietz, Philip. "Community Facilities and Social Services" in Atchley, R.C. ed. Rural Environments and Aging. Gerontologcial Society: Washington, D.C., 1975, p. 143-156. Bibliography and tables.

Taietz, Philip. "Rural-Urban Differences in the Structure of Services for the Elderly in Upstate New York Counties" Unpublished paper. 25 p. Tables and bibliography.

Taves, Marvin J. "Comments on Community Facilities and Social Services" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 157-162.

Texas University at Austin Center for Social Work Research (Personal authors - George Ybarra, et al.). Comprehensive Care to the Elderly: An Annotated Bibliography. 1977, 86 p.

PSYCHOLOGICAL CHARACTERISTICS

Birren, James E. and Schaie, Warner eds. Handbook of the Psychology in Aging. New York: 1977.

Gore, Peter. Quality of Life Assessment. August, 1976, 23 p. (ED 137026)

Sauer, William J., Sheham, Constance and Bojnel, Carl (Penn State University). "Rural Urban Differences in Satisfaction among the Elderly: A Recommendation" Rural Sociology. Vol. 41, No. 2, Summer, 1976, p. 269-275.

RETIREMENT

Lozier, John and Althouse, Ronald. "Retirement to the Porch in Rural Appalachia" International Journal of Aging and Human Development. 6: 7-15, 1975.

Ruhig, Theodore and Coutts, J. Robert. "California Study Explores Farmworker Retirement Patterns" Generations. Western Gerontological Society: Fall, 1977, p. 12-13.

Steel, G. Alec. "Interpersonal Involvement as a Coping Resource in a Rural Retirement Community" November, 1977, 14 p. Bibliography, 6 tables.

RURAL CONDITIONS

*Atchley, Robert C. with Thomas O. Byerts eds. Rural Environments and Aging. March, 1975, 261 p. Rind binding.

Bourg, Carroll J. "Differentiation, Centrality and Solidarity in Rural Environments: Remarks, Analysis and Reflections" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 235-237. Bibliography.

Brown, David L. The Socioeconomic Characteristics of White and Nonwhite Populations in Growing and Declining Nonmetropolitan Counties. 1970, 22 p. (ED 096081)

Christian Science Monitor. 1976-11-15, p. 4.

Clemente, Frank and Summers, Gene F. Industrial Development and the Elderly: A Longitudinal Analysis. Journal of Gerontology 28: 479-483, 1973.

Foerster, Lloyd ed. The Aging in Rural Mid-America: A Symposium on Values for an Evolving Quality of Life, June 5-6, 1978. Bethany College Publications: Lindsberg, Kansas, August, 1978.

Glenn, N.D. and Hill, L. Jr. "Rural-Urban Differences in Attitudes and Behavior in the U.S." Annals of the American Academy of Political and Social Science. Vol. 429, 1977, p. 36-50/

Heltsley, Mary E. "The Aged in Small Town U.S.A." Journal of Home Economics. 1976, p. 46-49.

Kimbee, Phillip. "Rural Aging Policy-Who Needs It?" Generations. Western Gerontological Society: Fall, 1977, p. 8.

Kivett, Vira R. "Discriminators of Loneliness Among the Rural Elderly: Implications for Intervention" 1977, 23 p. Mimeographed, bibliography.

Lane, Neal E. "Testimony to the U.S. Senate's Special Committee on Aging as Part of the Hearing Conducted on the Nation's Rural Elderly" 6 p.

Lawton, M. Powell. "The Elderly in Low Density Areas: Future Environmental Research Needs and Methods" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 257-261. Bibliography.

Newhart, Robert L. "Growing Older in Rural America" Symposium Proceedings. 23rd Annual Meeting, Western Gerontological Society: 1977, p. 23-24.

Perspective on Aging. Entire issue entitled "A Look at Rural Realities" January/February, 1978.

Redding, Leonard F. "Rural Elderly - the Ignored American" April 25, 1975.

Report from Washington. "Sen[illegible]s Committee on Aging Seeks Information About Rural Issues" Generations. Western Gerontological Society: Fall, 1977, p. 9-10.

Rural America Staff. "The Rural Elderly" December 1977, 5 p. Mimeographed.

"The Rural Elderly" A Working Paper, 5 p.

Sanoff, Henry. 'An Architectural Researcher's Reaction to the Papers" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 223-228.

Schooler, Kermit K. "A Comparison of Rural and Non-Rural Elderly on Selected Variables" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 27-42. Tables.

Smith, Stanley H. "Reaction to Culture, Life Style and Social Environments of the Small Town" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 63-66.

"Speaking Up for the Rural Elderly" December, 1977, Washington, D.C.

U.S. Department of Agriculture. Rural America: Poverty and Progress. December, 1977. Discussion Paper.

U.S. House. Committee on Government Operations. Special Problems of the Rural Aging. House Reports, Vol. 3-5, 13022-13025, 1973. U.S. Printing Office.

U.S. House. Select Committee on Aging. Problems of the Elderly in Fresno, California (Rural Small Towns). Hearing, November 21, 1975. 94th Congress, 1st session, 21 p. Illustration, tables.

U.S. House. Select Committee on Aging. Subcommittee on Federal, State and Community Services. Older Americans Act Programs: A Rural Perspective. 95th Congress, 1st session, December 9, 1977. Huron, North Dakota.

U.S. House. Select Committee on Aging. Subcommittee on Health and Long Term Care. Problems of Maine's Rural Elderly. Hearing, March 27, 1976, 94th Congress, 2nd session, 68 p.

U.S. House. Subcommittee on Housing and Consumer Interests. Problems of the Elderly in Nevada. Hearing, Part 1, October 10, 1975, 102 p. Carson City, Nevada.

U.S. Senate. Special Committee on Aging. Developments in Aging. 95th Congress, 1st session, 1976.

U.S. Senate. Special Committee on Aging. The Nation's Rural Elderly. 94th Congress, 2nd session, 1977.

U.S. Senate. Select Committee on Aging. The Nation's Rural Elderly, Part 7. March 23, 1977. Denver, Colorado.

U.S. Senate. Special Committee on Aging. Older Americans in Rural Areas. 91st Congress, 1st session, 1969.

U.S. Senate. Special Committee on Aging. The Older Americans Act and the Rural Elderly. 94th Congress, 1st session, April 28, 1975. Bibliography, charts, tables and maps.

U.S. Senate. Subcommittee on Housing and Urban Affairs. Oversight on Rural Housing Programs. Hearings, November 19-21, 1974.

Wagner, James R. "Rural America: The View from Capitol Hill" Appalachia: A Journal Devoted to the Special Problems of Regional Development. Vol. 8, No. 5, April/May, 1975, p. 1-7.

"WGS Sponsors Rural Workshops" Generations. Western Gerontological Society: Fall, 1977, p. 3.

Western Gerontological Society. Generations: A Quarterly Newsletter. Fall, 1977, 37 p. Whole issue devoted to the Rural Elderly.

White, Melvin A. "Values of Elderly Differ in Rural Setting" Generations. Western Gerontological Society: Fall, 1977, p. 6-7/

Whittington, Frank. "Reaction to a Comparison of Rural and Non-Rural Elderly on Selected Variables" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 43-46.

Windley, Paul J. "Reaction to Who Are the Rural Aged?" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 23-26.

Youmans, E. Grant. "Attitudes: Young-Old and Old-Old" 1975, 19 p. (ED 123550)

Youmans, E. Grant. "Rural Aged" Annals of the American Academy of Political and Social Science. 429: 81-91, January, 1977.

Youmans, E. Grant. "Perspectives on the Older American in a Rural Setting" in Cull and Hardy, eds. Older Rural Americans. p. 65-85. Bibliographies.

Youmans, E. Grant. "Age Stratification and Value Orientation" International Journal of Aging and Human Development. 4: 53-65, 1973.

RURAL CONDITIONS - GEORGIA

Rosen, Catherine E. "A Comparison of Black and White Rural Elderly" 11 p. Mimeographed, bibliography.

RURAL CONDITIONS - KENTUCKY

Northern Kentucky Area Development District, Florence. Elderly Needs Assessment: Project Report. June, 1976, 95 p.

RURAL CONDITIONS - MONTANA

Montana Department of Social and Rehabilitation Services, Helena, Montana (Judy Myllymaki and John Wiley personal authors). Survey of Needs of Persons Age 60 and Over in Five Rural Counties of Northeastern Montana. June, 1974, 159 p.

RURAL CONDITIONS - OKLAHOMA

U.S. House. Select Committee on Aging. Services for the Elderly in Muskogee, Oklahoma. (Nutrition, Senior Center, Housing and Transportation for a Rural Area of Oklahoma.) 94th Congress, 2nd session, May 15, 1976. Muskogee, Oklahoma.

RURAL CONDITIONS - PENNSYLVANIA

Rawson, I.G. "Nutrition of Rural Elderly in Southwestern Pennsylvania" The Gerontologist. 18: 24-29, February, 1978. Bibliography.

RURAL CONDITIONS - SOUTH DAKOTA

Stuetze, Paul H. "Committee Report: Advocacy for Rural Elderly" Generations. Western Gerontological Society: Fall, 1977, p. 3.

RURAL CONDITIONS - VERMONT

U.S. Senate. Labor and Public Welfare Committee. Subcommittee on Aging. Problems and Needs of Senior Citizens in Rural Areas. 94th Congress, 1st session, December 13, 1975, 136 p.

SOCIAL AND SOCIAL ENVIRONMENTAL CHARACTERISTICS

Britton, Joseph H. "Reaction to Family Environments and Friendships" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 91-94.

Decker, James L. "Native American Family Practice: The Role of Grandparents in Social Service Programs" Generations. Western Gerontological Society: Fall, 1977, p. 15.

Fennell, Valerie I. "Age Relations and Rapid Change in a Small Town" The Gerontologist. 17: 405-411, 1977.

Heltsley, Mary E. and Powers, Ronald C. (Iowa State University). "Social Interaction and Perceived Adequacy of Interaction of the Rural Aged" The Gerontologist. Vol. 15(6), December, 1975, p. 533-536.

Hynson, L.M. Jr. (Oklahoma State University). "Rural-Urban Differences in Satisfaction Among the Elderly" Rural Sociology. 40: 269-275, Spring, 1976. Tables and bibliography.

Iowa State University at Ames, Department of Family Environment. "A Study of the Patterns of Living of the Elderly in Iowa Non-Urban Population Center" Prepared for Iowa Commission on Aging, I.S.U.: 1971, 76 leaves.

National Council on the Aging, Inc. (Personal author - Suzannah Chandler). Comprehensive Program for the Elderly in Rural Areas. March, 1972, 38 p.

Pihlblad, C.F. "Culture, Life Style and Social Environments of the Small Town" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 47-62. Bibliography.

Powers, Edward A. et al. "Family Relationships and Friendships" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 67-90. Bibliography.

Wershow, Harold J. "Days Beyond Recall: Subsistence Homesteading in the Rural South: Circa 1920" International Journal of Aging and Human Development. 6: 1-5, 1975.

TRANSPORTATION

Atlanta Constitution. 1976-11-23, p. 16.

Burkhardt, Jon E. "Review of Transportation of the Rural Aged" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 217-222. Bibliography of conference reports included.

Cottrell, Fred. "Transportation of the Rural Aged" in Atchley, R.C. ed. Rural Environments and Aging. Gerontological Society: Washington, D.C., 1975, p. 187-216. Tables and bibliography.

National Research Council, Transportation Research Board. Transportation Research Record 578. Washington, D.C., 1976, 46 p. Bibliographical references.

Noteas, C. et al. Transportation of Elderly to Rural Social Services. Blacksburg, Virginia Center for Urban and Regional Studies: August, 1975, 125 p. Appendices.

Patton, Carl Vernon (University of Illinois). "Age Groupings and Travel in a Rural Area" Rural Sociology. Vol. 40, No. 1, Spring 1975, p. 55-63. Charts and tables provided.

Radke, Charleen. "Transportation and the Elderly Montanan" Generations. Western Gerontological Society: Fall, 1977, p. 22-23.

Stuetze, Paul H. "Some Thoughts on Rural Transportation" Generations. Western Gerontological Society: Fall, 1977, p. 11.

Transportation Research Board. Transportation for the Elderly, Disadvantaged and Handicapped People in Rural Areas. Washington, D.C.: 1976, 54 p.

U.S. Department of Transportation. Rural Passenger Transportation: Technology Sharing. Washington, D.C.: 1976. Bibliography, appendices.

U.S. Senate. Agriculture and Forestry Committee. Transportation in Rural America: Interim Report. 93rd Congress, 2nd session, 1974.

U.S. Senate. Agriculture and Forestry Committee. Transportation of People in Rural Areas: Rural Transit Needs, Operations, and Management. Prepared for the Subcommittee on Rural Development, 93rd Congress, 1st session, 1974, 61 p.

WIDOWS

Solomon, J. Patterns of Social Interaction Among Rural Elderly Widows and Their Adult Children. Unpublished thesis. Ames, Iowa: Iowa State University, 1975.

RESEARCH INVENTORY

RURAL AGING - GENERAL

Allen, Michael. Profile of Rural Northern Arizona County Older Adults.
Contact: Michael Allen, Sociology Department
Northern Arizona University
Flagstaff, Arizona 86001
602-526-3080

Bertrand, A.L. Characteristics and Problems of the Aged in a Diffused Rural Society. 1/64 to 12/75.
Contact: Louisiana State University
Agricultural Experimental Station
Baton Rouge, Louisiana

LeRay, Nelson. Nonmetropolitan Elderly in Northern New England.
Contact: University of New Hampshire
Durham, New Hampshire

McKain, W.C. Aging in Rural Connecticut. 1/25/65 to 6/30/71.
Contact: University of Connecticut
Storrs, Connecticut

Needs and Possible Solutions for Isolated Rural Elderly. 1974. California Office on Aging.
Contact: Department of Aging
Health and Welare Agency
918 "J" Street
Sacramento, California 95814

Office of Rural Development. HEW Programs for Rural America. 1975.
Contact: U.S. Department of HEW
Washington, D.C.

Pihlblad, C.T. and Hessler, Richard M. The Rural Elderly 8 Years Later: Changes in Life Satisfaction, Living Arrangements and Health Status. May, 1976.
Contact: University of Missouri - Columbia
Columbia, Missouri 65201

U.S. Department of Agriculture. Rural America: Poverty and Progress. December, ..77.

ECONOMICS

Coleman, A. Lee. Adjustments of Individuals in Low Income Rural Areas. 1961-1967.
Contact: University of Kentucky
Agricultural Experiment Station
Lexington, Kentucky

Stubbs, Alice. Economic Provisions for Old Age Made by Rural Families. 7/1/63 to 6/30/68.
Contact: Texas A and M
Agricultural Experiment Station
College Station, Texas

Youmans, E. G. Sources of Rural Family Income for Older Persons. 1965-1970.
Contact: University of Kentucky
Lexington, Kentucky

GEOGRAPHICAL EXPERIENCE

Koncelik, J. An Evaluation of an Existing Physical Environmental Interface with the Aging Person (Rural Setting). 3/1/71 to 6/30/74.
Contact: State University of New York
Agricultural Experiment Station
Ithaca, New YOrk

Rowles, Graham. Geographical Experience of the Elderly: the Appalachia. Aging Project. 1978.
Contact: West Virginia University
Geography Department
Morgantown, West Virginia

Rowles, Graham. "Place, Time and Aging in an Appalachian Community" April, 1979.
Contact: West Virginia University
Geography Department
Morgantown, West Virginia

HEALTH

Solimon, M. Health Care Delivery Services in Rural Texas. 3/28/73 to 3/27/78.
Contact: Texas A & M University
Agricultural Experiment Station
Prairie View, Texas

HOUSING

Baker, Lucille. Residential Patterns of the Aging in Rural Communities.
Contact: Tompkins Cortland Community College
170 North Street
Dryden, New York 13053

Metropolitan and Nonmetropolitan Residence of the Population 65 Years Old and Over. 1972. Bureau of the Census.
Contact: U.S. Bureau of the Census
Washington, D.C.

Powers, R.C. Needs and Opportunities for Rural Elderly to Continue Independent Living. 7/1/72 to 6/30/77.
Contact: Iowa State University
Ames, Iowa

Worlrich, A. Housing Choices of Aged Rural Non-Farm Residents of Colorado. 1969-1970.
Contact: Colorado State University
Agricultural Experiment Station
Fort Collins, Colorado

NUTRITION

Williams, Leola G. Food and Nutrition Program for the Aged. 6/25/68 to 3/31/73.
Contact: Star, Inc.
Greenwood, Mississippi

PROGRAMS

Kwiecien, Prudence Paine. Quinebaug Valley Information and Reference Service.
Contact: Quinebaug Valley Health and Welfare Council, Inc.
% Day Kimball Hospital
Putnam, Connecticut

Johnson, Lewis. CASA Project: Community Activities for Senior Arkansans. 11/15/66 to 11/30/70.

Fullen, Harry J. Homemaker Services in Nine Counties in District #3. 4/68 to 5/71.
Contact: Florida State Department of Public Welfare
Jacksonville, Florida

PSYCHOLOGICAL CHARACTERISTICS

Carstensen, L. and Datan N. "Generational Differences in Sex Role Acquisition in Appalachian Families" 1978.
Contact: West Virginia University
Psychology Department
Morgantown, West Virginia

Giesen, C. and Datan, N. "The Competent Older Woman" 1978.
Contact: West Virginia University
Psychology Department
Morgantown, West Virginia

Giesen, Carol. Life Problems and Coping Responses as Related by Older Individuals. 1978.
Contact: West Virginia University
Psychology Department
Morgantown, West Virginia

Thomas, J. and Datan, N. "The Influence of Parenthood Upon the Mother-Daughter Relationship" 1978.
Contact: West Virginia University
Psychology Department
Morgantown, West Virginia

RETIREMENT

Belcher, John. Research Project on Rural Retirement Lifestyles.
Contact: University of Georgia
Department of Sociology
Athens, Georgia 30602

SOCIAL/ENVIRONMENTAL CHARACTERISTICS

Bryan, C. Hobson and Bertrand, Alvin L. Propensity for Change Among the Rural Poor in the Mississippi Delta: A Study of the Roots of Social Mobility. 1970.
Contact: U.S. Department of Agriculture
Washington, D.C.

Bubolz, Margaret. Rural Development Study on Quality of Life of Older, Rural People in Selected Areas of Michigan.
Contact: Michigan State University
Room 401 H
Department of Family and Child Sciences
East Lansing, Michigan 48824

Carrel, Susan. Interaction with Significant Others of the Rural Elderly.
Contact: State University of New York at Buffalo
Buffalo, New York 14260

Cox, Harold. Rural/Urban Differences in the Aging Process and Adjustment Patterns.
Contact: Indiana State University
Sociology Department
Terre Haute, Indiana

Nedeljkovic, Yves. Certain Fundamental Social Problems Regarding Elderly People in Yugoslavia. 4/66 to 4/70.
Contact: Institute of Social Policy of Socialist Republic of Serbia
Belgrade, Yugoslavia

Smolic-krkovic, Nada. Social Protection and Needs of Age People in the Rural Areas of Croatia. 1968-1971.
Contact: Zagreb University Institute of Social Work
Zagreb, Yugoslavia

Springer, Bernard O. Project Rural ALIVE (Americans Living in Varied Environments). 2/25/68 to 8/31/73.
Contact: Goldenrod Hills Community Action Agency
Walthill, Nebraska

TRANSPORTATION

Hotess, C. Economic Models of Rural, Transportation Service Delivery Systems. 6/30/74 to 6/30/75.
Contact: Center for Urban and Regional Studies
V.P.I.
Blacksburg, Virginia

Saltzman, Arthur. Rural Transportation Feasibility Study. 9/73 to 2/76.
Contact: North Carolina H & T
Transportation Feasibility Study
North Carolina

WIDOWS

Heltsley, M. Rural Widows.
Contact: Iowa State University
Ames, Iowa 50011

WORK

Sacha-Frankel, Pat. "Work of Rural Elderly in an Ex-Mining Community"
Contact: Pat Sacha-Frankel
Box 35, Route 7
Morgantown, West Virginia 26505